



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

KENTUCKY, Northeast

Carter County									
Grayson	15	1945EST			0	0			Hail(0.75)

OHIO, Southeast

Perry County									
Somerset	14	1650EST			0	0			Hail(0.88)
Perry County									
Mt Perry	14	1707EST			0	0			Hail(0.75)
Washington County									
Lowell	14	1806EST			0	0			Hail(0.75)
Washington County									
Lowell	14	1806EST			0	0			Thunderstorm Wind (EG54)
Jackson County									
Jackson	14	2104EST			0	0			Hail(0.75)
Jackson County									
Jackson	14	2119EST			0	0			Hail(1.50)

VIRGINIA, Northwest

Buchanan County									
Thomas to Grundy	03	0050EST 0055EST			0	0	1K		Thunderstorm Wind (EG50)
Scattered locations along Route 460 had trees or large branches blown down.									
Buchanan County									
Hurley	15	1950EST			0	0			Hail(0.75)

WEST VIRGINIA, West

McDowell County									
Jaeger to 1 N Northfork	03	0100EST 0105EST			0	0			Thunderstorm Wind (EG50)
The highway department cleared several locations where large branches had fallen along roads									
Wyoming County									
Kopperston	03	0100EST			0	0			Thunderstorm Wind (EG50)
Trees fell across Route 85.									
Wyoming County									
Pineville	03	0107EST			0	0			Hail(0.88)
Pocahontas County									
Marlinton	07	1543EST			0	0			Hail(0.75)
Pocahontas County									
2 S Marlinton	07	1550EST			0	0			Hail(0.75)
Mingo County									
Williamson	07	1553EST			0	0			Hail(1.00)
Wayne County									
Dunlow	07	1555EST			0	0			Hail(0.88)
Wayne County									
Dunlow	07	1555EST			0	0			Thunderstorm Wind (EG50)



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<u>WEST VIRGINIA, West</u>									
Lincoln County									
Harts	07	1605EST			0	0			Hail(1.00)
Logan County									
Holden	07	1617EST			0	0	25K		Hail(1.75)
Lincoln County									
Harts	07	1625EST			0	0			Hail(1.25)
Raleigh County									
Beckley	07	1626EST			0	0			Hail(1.00)
Boone County									
Van	07	1630EST			0	0			Thunderstorm Wind (EG50)
Trees fell onto power lines. Roads were blocked.									
Mingo County									
Williamson	07	1630EST			0	2	900K		Thunderstorm Wind (EG70)
Boone County									
Ridgeview	07	1640EST			0	0			Hail(0.75)
Fayette County									
Lawton to Danese	07	1647EST			0	0	50K		Hail(1.75)
Logan County									
Man to Emmett	07	1700EST			0	1	50K		Thunderstorm Wind (EG60)
Raleigh County									
Beckley	07	1716EST			0	0	250K		Hail(1.75)
Wyoming County									
Baileysville	07	1718EST			0	0			Thunderstorm Wind (EG50)
A roof to a house was damaged along Route 97. Trees fell onto power lines.									
McDowell County									
Roderfield	07	1720EST			0	0	30K		Thunderstorm Wind (EG50)
Three mobile homes were damaged.									
Raleigh County									
Beaver	07	1726EST			0	0	5K		Hail(0.88)
Fayette County									
Mt Hope	07	1729EST			0	0			Hail(1.00)
Raleigh County									
Grandview	07	1730EST			0	0	15K		Hail(1.75)
Raleigh County									
Odd	07	1730EST			0	0	10K		Thunderstorm Wind (EG50)
A 30 by 20 foot section of a barn roof was ripped off.									

Well south of a cold front, severe thunderstorms moved through the southern coal fields of West Virginia. The time frame was late on a Friday afternoon and into the early evening

The initial severe weather was large hail. However, the storms following the initial cells, consolidated and organized into a squall line. On its leading edge, severe wind gust moved out of Pike County Kentucky and through Mingo County around 1630E. Trees fell and damaged a few homes. Several commercial and residential buildings in Williamson sustained damage from the wind alone. A large portion of the damage was to awnings, porches, siding, and roofs. Signs and poles were also damaged. Two women received injuries to their legs when the wooden pavilion near the river collapsed. Debris littered the downtown streets. The strong wind gust blew through eastern Logan County. Windows were blown out of 3 or 4 businesses in Man. In the Elk Creek region of Logan County, a woman was trapped on her bed in a mobile home. A tree had fallen into the house and laid across the bed. The railings of the hospital type bed helped prevent a more serious injury. In McDowell County, 3 mobile homes were damaged. In Wyoming County, a roof was damaged near Baileysville.



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WEST VIRGINIA, West

Brief and sudden wind gusts of 60 to 85 mph were likely on the leading edge of the squall line, with the speed dependent on exposure and channeling of the wind through the valleys and hollows. In the case of downtown Williamson, channeling of the wind between buildings also came into play. No tornadoes were confirmed or indicated by weather radar.

As this complex moved through Fayette and Raleigh Counties, large hail again occurred. Hail as big as golf balls fell around Beckley and Grandview. One major insurance company reported about 450 claims, mostly vehicular hail damage.

Wayne County									
Glenhayes	14	1720EST			0	0			Hail(0.88)
Pleasants County									
St Marys	14	1752EST			0	0			Hail(0.75)
Doddridge County									
Center Pt	14	1815EST			0	0			Hail(1.00)
Fayette County									
Hico	14	1825EST			0	0			Hail(1.75)
Logan County									
Accoville	14	1828EST			0	0			Hail(0.88)
Harrison County									
Clarksburg	14	1829EST			0	0			Hail(0.88)
Harrison County									
Shinnston	14	1836EST			0	0			Hail(1.00)
Harrison County									
Lost Creek	14	1837EST			0	0			Hail(0.88)
Wyoming County									
Oceana	14	1839EST			0	0			Hail(0.88)
Wood County									
Boaz	14	1840EST			0	0			Hail(0.88)
Fayette County									
Hico	14	1846EST			0	0			Hail(1.00)
Harrison County									
Mt Clare	14	1846EST			0	0			Hail(0.88)
Nicholas County									
Nallen	14	1855EST			0	0			Hail(1.75)
Raleigh County									
Odd	14	1900EST			0	0			Hail(0.88)
Harrison County									
Lost Creek	14	1912EST			0	0			Hail(1.25)
Jackson County									
Cottageville	14	2215EST			0	0			Hail(0.88)
Nicholas County									
Nettie	14	2345EST			0	0			Hail(1.00)
Webster County									
Cowen	14	2350EST			0	0			Thunderstorm Wind (EG50)

Large branches were blown down across roads.

Several thunderstorm complexes moved across West Virginia on the 14th. The last group of thunderstorms was remnants of even stronger thunderstorms that traversed Indiana and Ohio. Hail the size of nickels was common. Hail as large as golf balls was seen near the county line with Fayette, Greenbrier, and Nicholas. Rains of 1 to 1.5 inches fell across portions of north central West Virginia into the central mountains.



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WEST VIRGINIA, West

Webster County

Hacker Vly	15	1533EST			0	0			Hail(0.88)
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Mingo County

Gilbert	17	0911EST			0	0			Hail(1.00)
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Wayne County

Kenova	20	1653EST			0	0			Hail(0.75)
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Cabell County

Huntington	20	1701EST			0	0			Hail(0.88)
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Cabell County

1 W Barboursville	20	1710EST			0	0			Thunderstorm Wind (EG50)
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Kanawha County

Charleston	20	1825EST			0	0			Hail(0.88)
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Strong daytime heating occurred in dry air with surface dew points in the 30s and lower 40s. Dew points suddenly increased into the 50s, as a warm front approached southwestern West Virginia during the late afternoon. The heating and the quick increase of low level moisture caused a few thunderstorms to form.